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Notice of Allowability	Application No.	Applicant(s)	
	09/752,504	MAFFEZZONI, GUIDO	
	Examiner	Art Unit	
	Tadesse Hailu	2173	

-- Th MAILING DATE of this communication appears on the cover sheet with the correspond nce address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Pre-Appeal Brief filed on April 27, 2006.
2. ☒ The allowed claim(s) is/are 1-23,35 and 36.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachm nt(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

Examiner's Statement of Reasons for Allowance

1. The Office action is in response to the Pre-appeal Brief – Request for Review filed on April 27, 2006 for the above-identified application.
2. Claims 1-23, 35 and 36 are allowed.

The following is an examiner's statement of reasons for allowance: The current invention is directed to managing a configuration of a host adapter for a computer system.

Claim 1 recites a method for modifying a configuration of a host adapter for a computer, the host adapter allowing communication between the computer and a peripheral device connected to the host adapter, the method comprises in part,

“generating a graphical user interface,...;”

“receiving instruction via the graphical user interface, ...;”

“saving the changes to a file in a storage location,...;”

“rebooting the computer, ...;” and “activating the changes...”.

The prior art of record, “PCI SCSI Device Management System SDMS 4.0 User's Guide Version 7.0”, by Symbios Inc. is also directed to managing SCSI devices by using a graphical user interface, similar with the current invention. Symbios, in page 34, describes that the system must be rebooted for new settings to take effect. In page 26, the SCSI host adapters have NVRAM to be used to store changes, and in Page 24, the system must be rebooted to take

effect, and in page 27, when “save “ is selected in he user interface, the setting are saved to the NVRAM.

Symbios discloses all the recited steps except the “rebooting” step is not explicitly or inherently described as recited in independent claim 1, 12 or 20. The rebooting step of claim 1 reads “*rebooting the computer, the rebooting using code having program instructions for: locating the file having the change, reading the changes saved to the file in the storage location, and writing the changes to a nonvolatile memory of the host adapter of the computer, wherein the reading and the writing are performed during the rebooting of the computer*”. Although Symbios describes a system reboot is necessary for the setting to take effect, but no where in Symbios describes that the settings is written to the host adapter during the system reboot, there is no teaching in Symbios describing reading and writing are performed during the rebooting of the computer as recited in claim 1.

Similarly, Symbios fails to teach “reading the changes saved to the registry key during the reboot operation” and “writing the changes to a nonvolatile memory of the host adapter of the computer during the reboot operation” as recited in part in claim 12.

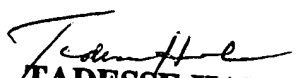
The Symbios reference further fails to teach “rebooting the computer using code having program instructions for reading the user selections, writing the user selections to the EEPROM, and completing the rebooting” as recited in part in claim 20.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

CONCLUSION

3. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Tadesse Hailu, whose telephone number is (571) 272-4051. The Examiner can normally be reached on M-F from 10:30 – 7:00 ET. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Kincaid, Kristine, can be reached at (571) 272-4063 Art Unit 2173 and 2174.
4. An inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Examiner Tadesse Hailu
Art Unit 2173 – Operator Interface
6/5/06


TADESSE HAILU
Patent Examiner